

10039461\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10039461 on May 07, 2004

- 6 343/702 (3 OR, 3 XR)  
 Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS  
 343/700R ANTENNAS  
 343/702 .With radio cabinet
  
- 5 455/126 (1 OR, 4 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/91 TRANSMITTER  
 455/126 .With feedback of modulated output signal
  
- 4 327/427 (2 OR, 2 XR)  
 Class 327 : MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR  
 DEVICES, CIRCUITS, AND SYSTEMS  
 327/365 GATING (I.E., SWITCHING INPUT TO OUTPUT)  
 327/419 .Utilizing three or more electrode solid-state  
 device  
 327/427 ..Field-effect transistor
  
- 3 235/375 (1 OR, 2 XR)  
 Class 235 : REGISTERS  
 235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS
  
- 3 235/380 (0 OR, 3 XR)  
 Class 235 : REGISTERS  
 235/375 SYSTEMS CONTROLLED BY DATA BEARING RECORDS  
 235/380 .Credit or identification card systems
  
- 3 330/133 (2 OR, 1 XR)  
 Class 330 : AMPLIFIERS  
 330/127 WITH CONTROL OF POWER SUPPLY OR BIAS VOLTAGE  
 330/129 .With control of input electrode or gain  
 control electrode bias  
 330/133 ..Different bias control means for different  
 stages of cascade amplifier
  
- 3 330/134 (0 OR, 3 XR)  
 Class 330 : AMPLIFIERS  
 330/127 WITH CONTROL OF POWER SUPPLY OR BIAS VOLTAGE  
 330/129 .With control of input electrode or gain  
 control electrode bias  
 330/134 ..Plural different bias control voltages  
 provided by separate means

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3 330/277 (1 OR, 2 XR)  
     Class 330 : AMPLIFIERS  
     330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G.,  
                     TRANSISTOR)  
     330/277 .Including field effect transistor

3 330/279 (0 OR, 3 XR)  
     Class 330 : AMPLIFIERS  
     330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G.,  
                     TRANSISTOR)  
     330/278 .Including gain control means  
     330/279 ..And significant control voltage developing  
                     means

3 330/285 (1 OR, 2 XR)  
     Class 330 : AMPLIFIERS  
     330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G.,  
                     TRANSISTOR)  
     330/278 .Including gain control means  
     330/285 ..Having particular biasing means

3 330/51 (1 OR, 2 XR)  
     Class 330 : AMPLIFIERS  
     330/51 COMBINED WITH AUTOMATIC AMPLIFIER DISABLING  
                     SWITCH MEANS

3 333/81R (0 OR, 3 XR)  
     Class 333 : WAVE TRANSMISSION LINES AND NETWORKS  
     333/81R ATTENUATORS

3 455/127.3 (2 OR, 1 XR)  
     Class 455 : TELECOMMUNICATIONS  
     455/91 TRANSMITTER  
     455/127.1 .Power control, power supply, or bias voltage  
                     supplysupply  
     455/127.2 ..Gain control  
     455/127.3 ...Plural amplifier stages

3 455/300 (0 OR, 3 XR)  
     Class 455 : TELECOMMUNICATIONS  
     455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY  
                     CONVERTER  
     455/296 .Noise or interference elimination  
     455/300 ..By shielding

3 455/522 (0 OR, 3 XR)  
     Class 455 : TELECOMMUNICATIONS  
     455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

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455/500	.Plural transmitters or receivers (i.e., more than two stations)
455/507	..Central station (e.g., master, etc.)
455/517	...To or from mobile station
455/522	....Transmission power control technique
2 235/462.46 (2 OR, 0 XR)	
Class 235 :	REGISTERS
235/435	CODED RECORD SENSORS
235/439	.Particular sensor structure
235/454	..Optical
235/462.01	...Bar code
235/462.43	....Specified housing or mounting detail
235/462.45	.....Hand-held (e.g., portable)
235/462.46	.....Wireless link (e.g., RF, IR, etc.)
2 257/E27.016 (0 OR, 2 XR)	
Class 257 :	ACTIVE SOLID-STATE DEVICES
257/E27.006	.Including piezo-electric, electro-resistive, or magneto-resistive component (EPO)
257/E27.009	.Including semiconductor component with at least one potential barrier or surface barrier adapted for rectifying, oscillating, amplifying, or switching, or Including integrated passive circuit elements (EPO)
257/E27.01	..With semiconductor substrate only (EPO)
257/E27.011	...Including a plurality of components in a non-repetitive configuration (EPO)
257/E27.013	....Integrated circuit having a two-dimensional layout of components without a common active region (EPO)
257/E27.014	.....Including a field-effect type component (EPO)
257/E27.016	.....In combination with diode, resistor, or capacitor (EPO)
2 327/308 (2 OR, 0 XR)	
Class 327 :	MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
327/100	SIGNAL CONVERTING, SHAPING, OR GENERATING
327/306	.Amplitude control
327/308	..Variable attenuator

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2	327/408	(1 OR, 1 XR)
	Class 327 :	MISCELLANEOUS ACTIVE ELECTRICAL NONLINEAR DEVICES, CIRCUITS, AND SYSTEMS
	327/365	GATING (I.E., SWITCHING INPUT TO OUTPUT)
	327/407	.Converging with plural inputs and single output
	327/408	..Field-effect transistor
2	330/310	(0 OR, 2 XR)
	Class 330 :	AMPLIFIERS
	330/250	WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G., TRANSISTOR)
	330/310	.Including plural stages cascaded
2	333/103	(0 OR, 2 XR)
	Class 333 :	WAVE TRANSMISSION LINES AND NETWORKS
	333/1	PLURAL CHANNEL SYSTEMS
	333/100	.Having branched circuits
	333/101	..Including switching means
	333/103	...Having semiconductor operating means
2	333/32	(1 OR, 1 XR)
	Class 333 :	WAVE TRANSMISSION LINES AND NETWORKS
	333/24R	COUPLING NETWORKS
	333/32	.With impedance matching
2	343/872	(0 OR, 2 XR)
	Class 343 :	COMMUNICATIONS: RADIO WAVE ANTENNAS
	343/700R	ANTENNAS
	343/872	.With housing or protective covering
2	343/895	(2 OR, 0 XR)
	Class 343 :	COMMUNICATIONS: RADIO WAVE ANTENNAS
	343/700R	ANTENNAS
	343/895	.Spiral or helical type
2	455/127.1	(0 OR, 2 XR)
	Class 455 :	TELECOMMUNICATIONS
	455/91	TRANSMITTER
	455/127.1	.Power control, power supply, or bias voltage supplysupply
2	455/434	(2 OR, 0 XR)
	Class 455 :	TELECOMMUNICATIONS
	455/403	RADIOTELEPHONE SYSTEM
	455/422.1	.Zoned or cellular telephone system
	455/434	..Control or access channel scanning

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2 455/557 (0 OR, 2 XR)  
     Class 455 : TELECOMMUNICATIONS  
     455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.  
                     TRANSCEIVER)  
     455/550.1 .Radiotelephone equipment detail  
     455/557 ..Interface attached device (e.g., interface  
                     with modem, facsimile, computer, etc.)

2 455/575.7 (1 OR, 1 XR)  
     Class 455 : TELECOMMUNICATIONS  
     455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.  
                     TRANSCEIVER)  
     455/550.1 .Radiotelephone equipment detail  
     455/575.1 ..Housing or support  
     455/575.7 ...Having specific antenna arrangement

2 455/78 (0 OR, 2 XR)  
     Class 455 : TELECOMMUNICATIONS  
     455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.  
                     TRANSCEIVER)  
     455/78 .With transmitter-receiver switching or  
                     interaction prevention

2 455/90.2 (0 OR, 2 XR)  
     Class 455 : TELECOMMUNICATIONS  
     455/554.1 ..Remote private branch exchange (PBX) with  
                     wireless link to landline  
     455/90.2 .Having particular configuration (e.g., C.B.,  
                     or walkie-talkie) of a transceiver

2 D14/346 (0 OR, 2 XR)  
     Class D14 : RECORDING, COMMUNICATION, OR INFORMATION  
                     RETRIEVAL EQUIPMENT  
     D14/300 COMPUTER, DATA PROCESSOR EQUIPMENT  
     D14/341 .Pocket type  
     D14/346 ..And keypad

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PLUS Search Results for S/N 10039461, Searched May 07, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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4792939  
5589796  
6049724  
6287765  
5218188  
5230080  
5322991  
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5337061  
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5608416  
5838116  
6133884  
5661434  
5406151  
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5592536  
5815811  
5943618  
6018646  
6023242  
6046707  
6232929  
6198925  
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5917362  
5939753  
6049704  
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6215987  
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5432473  
5574991  
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Original Classifications

3 343/702  
2 235/462.46  
2 327/308  
2 327/427  
2 330/133  
2 343/895  
2 455/127.3  
2 455/434

Cross-Reference Classifications

4 455/126  
3 235/380  
3 330/134  
3 330/279  
3 333/81R  
3 343/702  
3 455/300  
3 455/522  
2 235/375  
2 257/E27.016  
2 327/427  
2 330/277  
2 330/285  
2 330/310  
2 330/51  
2 333/103  
2 343/872  
2 455/127.1  
2 455/557  
2 455/78  
2 455/90.2  
2 D14/346

Combined Classifications

6 343/702  
5 455/126  
4 327/427  
3 235/375  
3 235/380  
3 330/133  
3 330/134  
3 330/277  
3 330/279

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2 455/557  
2 455/575.7  
2 455/78  
2 455/90.2  
2 D14/346